



日钢营口中板有限公司
RIZHAO STEEL YINGKOU MEDIUM PLATE CO.,LTD.
辽宁省营口市老边区冶金街/115005
Yejinstreet,Laobiandistrict,Yingkou,Liaoning,P.R.China/115005
TEL:0417-3256081 FAX:0417-3256057 NO.:DT2101501/A

产品质量证明书
INSPECTION CERTIFICATE



订货单位 PURCHASER	CUMIC STEEL LIMITED		普通碳素结构钢 General carbon structural steel	
收货单位 CONSIGNEE	CUMIC STEEL LIMITED		YGRIZANN240783010	
技术标准/牌号 SPEC/GRADE	ASTM A36/A36M-2019		热轧(AR)	签发日期 DATE OF ISSUE
车号 TRAIN NO.				20240909
			240909Z00797	

炉号 HEAT NO.	批号 LOT NO.	钢板号 PLATE NO.	规格 DIMENSION	数量 QTY	重量 WEIGHT kg	分析区域 AA	化学成分 CHEMICAL ANALYSIS %														力学性能							
							C	Si	Mn	P	S	CBV	Cr	Mo	V	Ni	Cu	Nb	Ti	B0A01 屈服强度 MPa	B0A02 抗拉强度 MPa	B0A03 断后伸长率 %	B0A04 屈强比	B0B01 弯曲试验 d 3a 180	A0C01 冲击值 J	A0C02 冲击值 J	A0C03 冲击值 J	A0C04 冲击平均值 J
24406624C	2490309	24J0422001	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J0422002	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J0422003	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J0422004	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J0422005	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J0422006	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2490309	24J1710001	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	320	454	2.6	0.70	OK	117	110	137	121
24406624C	2491671	24J1710002	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	307	467	2.9	0.66	OK	243	189	184	205
24406624C	2491671	24J1710003	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	307	467	2.9	0.66	OK	243	189	184	205
24406624C	2491671	24J1710004	12x2000x12000	1	2.261	1.	139	148	831	230	80	31	111	10	3	410	27	30	30	307	467	2.9	0.66	OK	243	189	184	205
合计(TOTAL):				10	22.610																							

注释 NOTES	L: 熔炼成分 SMELTING COMPOSITION 拉伸标距(GAUGE LENGTH) Lo=200 mm A0C冲击试验IMPACT TEST: 20C, 纵向LONGITUDINAL, 近表 CLOSE TO SURFACE, 尺寸SIZE 10*10*55 B0A01=YIELD STRENGTH B0A02=TENSILE STRENGTH B0A03=PERCENTAGE ELONGATION AFTER FRACTURE	B0A04=YIELD STRENGTH RATIO B0B01=BEND TEST A0C01=IMPACT TEST A A0C02=IMPACT TEST B A0C03=IMPACT TEST C A0C04=IMPACT AVERAGE
	According to EN 10204 3.1 本产品已按照标准要求制造和检验, 其结果符合要求, 特此证明。 WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HAS MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ABOVE MATERIAL SPECIFICATION	



野牛

冶金技术处处长
DIRECTOR OF
METALLURGICAL
DEPARTMENT

耿新刚